

3360 Energy Resources Conservation and Development Commission

The Energy Resources Conservation and Development Commission (Energy Commission) is responsible for ensuring a reliable supply of energy to meet the state's needs, while protecting public health, safety, and the environment. Activities include permitting energy facilities; designating transmission line corridors; assessing current and future energy demands and resources; developing energy efficiency standards and implementing programs to reduce wasteful and inefficient use of energy; stimulating development of alternative sources of energy such as wind, solar, biomass, and non-petroleum transportation fuels; analyzing transportation fuel supplies, prices, and trends; and maintaining capabilities to respond to energy emergencies.

3-YR EXPENDITURES AND POSITIONS (Summary of Program Requirements)

	Positions			Expenditures		
	2007-08	2008-09	2009-10	2007-08*	2008-09*	2009-10*
10 Regulatory and Planning	122.0	116.5	151.0	\$27,668	\$27,779	\$35,033
20 Energy Resources Conservation	82.9	110.3	86.6	20,921	50,837	64,993
30 Development	172.5	184.0	188.7	500,690	339,796	311,138
40.01 Policy, Management and Administration	105.3	167.2	167.3	13,779	20,967	21,690
40.02 Distributed Policy, Management and Administration	-	-	-	-13,779	-20,967	-21,690
99 Loan Repayments	-	-	-	-4,170	-3,873	-3,970
TOTALS, POSITIONS AND EXPENDITURES (All Programs)	482.7	578.0	593.6	\$545,109	\$414,539	\$407,194

FUNDING	2007-08*	2008-09*	2009-10*
0033 State Energy Conservation Assistance Account	-\$2,822	\$19,081	\$799
0044 Motor Vehicle Account, State Transportation Fund	139	139	139
0381 Public Interest Research, Development, and Demonstration Fund	52,105	128,445	74,252
0382 Renewable Resource Trust Fund	422,303	59,716	69,774
0429 Local Jurisdiction Energy Assistance Account	-	1,318	-
0465 Energy Resources Programs Account	57,311	63,167	66,798
0479 Energy Technologies Research, Development and Demonstration Account	-2	499	2,411
0497 Local Government Geothermal Resources Revolving Subaccount, Geothermal Resources Development Account	3,307	2,306	4,805
0890 Federal Trust Fund	4,965	22,366	53,628
0995 Reimbursements	496	5,820	5,820
3062 Energy Facility License and Compliance Fund	1,503	2,503	2,510
3109 Natural Gas Subaccount, Public Interest Research, Development, and Demonstration Fund	5,804	33,288	24,000
3117 Alternative and Renewable Fuel and Vehicle Technology Fund	-	75,891	102,258
TOTALS, EXPENDITURES, ALL FUNDS	\$545,109	\$414,539	\$407,194

Expenditures for the State Energy Conservation Assistance Account (Fund 0033) include loan repayments of \$4,168,000 in 2007-08, \$3,872,000 in 2008-09, and \$3,969,000 in 2009-10. Expenditures for the Energy Technologies Research, Development and Demonstration Account (Fund 0479) include repayments of \$2,400 in 2006-07, \$1,000 in 2008-09, and \$1,000 in 2009-10.

LEGAL CITATIONS AND AUTHORITY

DEPARTMENT AUTHORITY

Public Resources Code, Division 15, commencing with Section 25000 (Warren-Alquist Act).

PROGRAM AUTHORITY

10-Regulatory and Planning Program:

Public Resources Code, Division 15, Chapters 4, 4.3, 4.5, 5, 5.9, 6, 7, 7.1, 8, 8.2, 8.3, 8.5, 10.5, 10.8, 11, and 12.

20-Energy Resources Conservation Program:

Public Resources Code, Division 15, Chapters 5, 5.2, 5.3, 5.4, 5.9, 7, 7.5, 8.3, 10.5, 10.8, and 11.

* Dollars in thousands

3360 Energy Resources Conservation and Development Commission - Continued

30-Development Program:

Public Resources Code, Division 3, Chapter 6, and Division 15, Chapters 6, 7, 7.1, 7.3, 7.5, 7.7, 7.9; Public Utilities Code, Division 1, Part 1, Chapter 2.3, Articles 15 and 16; and Health and Safety Code, Division 26, Part 5, Chapter 8.9.

40-Policy, Management, and Administration Program:

Public Resources Code, Division 15, Chapters 1, 2, 3, 9, and 10.

30-Development Program:

Public Resources Code, Division 3, Chapter 6, and Division 15, Chapters 6, 6.5, 7, 7.1, 7.2, 7.3, 7.4, 7.5, 7.7, 7.8, 7.9, and Public Utilities Code, Division 1, Articles 15 and 16.

40-Policy, Management, and Administration Program:

Public Resources Code, Division 15, Chapters 1, 2, 3, 9, and 10.

DETAILED BUDGET ADJUSTMENTS

	2008-09*			2009-10*		
	General Fund	Other Funds	Positions	General Fund	Other Funds	Positions
Workload Budget Adjustments						
Workload Budget Change Proposals						
• Alternative and Renewable Fuel and Vehicle Technology Program	\$-	\$-	-	\$-	\$101,375	2.8
• Energy Efficiency and Conservation Block Grants (AB 2176)	-	-	-	-	34,000	4.7
• Building Efficiency Standards Development	-	-	-	-	1,364	-
• SB 1 and Building Standards Enforcement: Limited-Term Positions Conversion	-	-	-	-	513	3.8
• Appliance Efficiency Standards Program	-	-	-	-	409	2.8
Totals, Workload Budget Change Proposals	\$-	\$-	-	\$-	\$137,661	14.1
Other Workload Budget Adjustments						
• Non Budget Act Expenditure Adjustments	\$-	\$19,666	-	\$-	\$5,299	-
• Revised Expenditure Projection: Natural Gas Subaccount, Public Interest Research, Development, and Demonstration Fund	-	-	-	-	3,031	-
• Revised Expenditure Projection: Renewable Resource Trust Fund	-	-7,400	-	-	2,032	-
• Other Baseline Adjustments	-	943	-	-	410	-
• Carryover	-	66,943	-	-	-30	-
• One-Time Cost Reductions	-	-	-	-	-1,185	-
• Carbon Sequestration (Phase I/II)	-	-	-	-	-2,703	-
• Alternative and Renewable Fuel and Vehicle Technology Program (2008-09 one-time appropriation)	-	-	-	-	-75,000	-
Totals, Other Workload Budget Adjustments	\$-	\$80,152	-	\$-	-\$68,146	-
Totals, Workload Budget Adjustments	\$-	\$80,152	-	\$-	\$69,515	14.1
Policy Adjustments						
• Siting Renewable Generation and Transmission	\$-	\$-	-	\$-	\$2,589	9.5
• West Coast Regional Carbon Sequestration Partnership - Phase III	-	-	-	-	703	4.8
Totals, Policy Adjustments	\$-	\$-	-	\$-	\$3,292	14.3
Totals, Budget Adjustments	\$-	\$80,152	-	\$-	\$72,807	28.4

* Dollars in thousands

3360 Energy Resources Conservation and Development Commission - Continued

PROGRAM DESCRIPTIONS (Program Objectives Statement)

10 - REGULATORY AND PLANNING PROGRAM

The Regulatory and Planning program facilitates markets in providing adequate statewide energy supplies. The program develops long-range projections of future energy supply and demand; maintains current information on statewide electrical generation, transmission, natural gas, and fuels markets; certifies power plant sites and designates transmission line corridors; monitors new energy facilities and fuel infrastructure for compliance and for supply and distribution adequacy consistent with state energy policies; develops state energy policy based on the economic, financial, security, safety, and environmental implications of supply, demand, and price assessments; and monitors energy markets to ensure competitive prices and to prevent potential market abuses.

10.10 - Power Plant Site Certification and Transmission Line Corridor Designation:

This program reviews power plant siting applications; ensures that power plant developers comply with conditions of certification and all applicable laws and regulations during the construction and operation of power plants; reviews applications for the designation of transmission line corridors; evaluates constraints and opportunities for energy resource development; and analyzes the reliability, efficiency, and environmental performance issues related to power plants and the state's electricity transmission grid.

10.20 - Electricity Resource Planning:

This program evaluates current and future electricity supply market trends and infrastructure needs; assesses the adequacy of electricity supplies; analyzes regulations and environmental issues related to electricity; addresses transmission line planning and permitting barriers; and provides information and recommendations to state agencies, electricity market participants, and the public. The natural gas component evaluates current and future natural gas market trends and infrastructure needs, assesses the adequacy of natural gas supplies, analyzes regulations and environmental issues related to natural gas, and leads interagency working groups to monitor short-term natural gas market trends.

10.30 - Demand Analysis:

This program collects and analyzes electricity and natural gas consumption data used to prepare energy demand forecasts; forecasts peak and total energy consumption by sector; and estimates the amount of energy conserved by existing and proposed program activities and impacts of standards, market, and price effects.

20 - ENERGY RESOURCES CONSERVATION PROGRAM

The Energy Resources Conservation program works to reduce overall energy use and decrease peak electricity demand by identifying energy efficiency opportunities and developing and implementing programs and standards for the efficient use of energy in all sectors.

20.10 - Buildings:

This program works to reduce consumer and business energy bills and peak demands by developing and implementing strategies and minimum efficiency standards for new and existing residential and nonresidential buildings, appliances, and equipment; provides building standards technical assistance and enforcement support to the building industry and building departments; maintains a database of energy efficiency appliances and equipment; and enforces compliance with the appliance efficiency standards.

20.30 - Energy Projects Evaluation and Assistance:

This program provides technical assistance, grants, and loans to improve energy efficiency and reduce operating costs of schools, hospitals, local governments, water and water treatment facilities, agricultural facilities, industry and multi-family housing.

20.40 - Demand Side Program Evaluation:

This program collects and analyzes electricity and natural gas consumption data used to prepare energy demand forecasts, forecasts peak and total energy consumption by sector, and estimates the amount of energy conserved by existing and proposed program activities.

30 - DEVELOPMENT PROGRAM

The Development Program conducts research, development, demonstration, commercialization, and deployment activities on energy efficiency, renewable and advanced energy technologies, and alternative and renewable fuel and advanced vehicle technologies to ensure that future energy supplies are cost effective, secure and reliable, enhance environmental quality, and promote state and local economic development. The program provides technical assistance, financial assistance, direct technology research and demonstration, technology forecasting, technology analysis and evaluation, and information transfer. The program also helps energy technology companies export their technologies, products, and services to international markets and helps California companies develop international energy projects.

30.20 - Transportation Technology and Fuels:

This program provides analyses and recommendations that guide state energy policy and legislation to achieve climate change objectives, reduce petroleum consumption, and promote economic development. The program provides financial incentives for alternative and renewable fuels and advanced vehicles, alternative fuel infrastructure, and workforce training. The program monitors, analyzes, and reports on transportation fuel supply and production, fuel infrastructure issues, transportation fuel demand trends, and responds to energy and fuel shortages and emergencies. The program assists local and regional agencies reduce energy-related greenhouse gas emissions through land use planning and community design, provides support to the Governor's border energy commitments, and facilitates international trade missions and delegation

3360 Energy Resources Conservation and Development Commission - Continued

visits.

30.30 - Research and Development:

This program supports energy research and development projects not adequately addressed by competitive and regulated markets. The program's goal is to develop, and help bring to market, energy technologies that provide increased environmental benefits, greater system reliability, and lower energy costs, and that provide benefits to California citizens through investments in research and development of advanced electricity generation and transportation technologies, energy efficiency, and technologies that reduce or eliminate consumption of water and other finite resources, increase use of renewable energy resources, or improve energy transmission or distribution.

30.40 - Technology Evaluation:

This program fosters the growth of the renewable energy market by providing production-based incentives and rebates to purchasers of renewable products, tracking and verifying renewable energy transactions, and educating the public about renewable energy.

99 - LOAN REPAYMENT PROGRAM

This program consists of Conservation and Development program loan repayments, which are deposited in the following accounts: State Energy Conservation Assistance Account; Local Jurisdiction Energy Assistance Account; Energy Technologies Research, Development and Demonstration Account; and Local Government Geothermal Resources Revolving Subaccount.

DETAILED EXPENDITURES BY PROGRAM (Program Budget Detail)

	<u>2007-08*</u>	<u>2008-09*</u>	<u>2009-10*</u>
PROGRAM REQUIREMENTS			
10 REGULATORY AND PLANNING			
State Operations:			
0465 Energy Resources Programs Account	\$25,924	\$24,466	\$31,713
0890 Federal Trust Fund	-	500	500
0995 Reimbursements	241	310	310
3062 Energy Facility License and Compliance Fund	<u>1,503</u>	<u>2,503</u>	<u>2,510</u>
Totals, State Operations	\$27,668	\$27,779	\$35,033
ELEMENT REQUIREMENTS			
10.10 Power Plant Siting and Certification	\$21,677	\$20,868	\$24,230
State Operations:			
0465 Energy Resources Programs Account	19,933	17,555	20,910
0890 Federal Trust Fund	-	500	500
0995 Reimbursements	241	310	310
3062 Energy Facility License and Compliance Fund	1,503	2,503	2,510
10.20 Electricity Resource Planning	\$4,567	\$4,798	\$4,638
State Operations:			
0465 Energy Resources Programs Account	4,567	4,798	4,638
10.30 Electricity Supply and Analysis	\$-	\$-	\$4,028
State Operations:			
0465 Energy Resources Programs Account	-	-	4,028
10.80 Management and Support	\$1,424	\$2,113	\$2,137
State Operations:			
0465 Energy Resources Programs Account	1,424	2,113	2,137
PROGRAM REQUIREMENTS			
20 ENERGY RESOURCES CONSERVATION			
State Operations:			
0033 State Energy Conservation Assistance Account	\$1,346	\$22,953	\$4,768
0465 Energy Resources Programs Account	15,917	20,039	17,821
0479 Energy Technologies Research, Development and Demonstration Account	-	500	2,412
0890 Federal Trust Fund	3,604	5,517	39,482
0995 Reimbursements	54	510	510

* Dollars in thousands

3360 Energy Resources Conservation and Development Commission - Continued

	<u>2007-08*</u>	<u>2008-09*</u>	<u>2009-10*</u>
Totals, State Operations	\$20,921	\$49,519	\$64,993
Local Assistance:			
0429 Local Jurisdiction Energy Assistance Account	\$-	\$1,318	\$-
Totals, Local Assistance	\$-	\$1,318	\$-
ELEMENT REQUIREMENTS			
20.10 Buildings	\$6,311	\$15,062	\$14,859
State Operations:			
0465 Energy Resources Programs Account	4,008	8,717	9,867
0890 Federal Trust Fund	2,249	4,517	4,482
0995 Reimbursements	54	510	510
Local Assistance:			
0429 Local Jurisdiction Energy Assistance Account	-	1,318	-
20.30 Energy Projects Evaluation and Assistance	\$5,473	\$28,115	\$46,805
State Operations:			
0033 State Energy Conservation Assistance Account	1,346	22,953	4,768
0465 Energy Resources Programs Account	2,782	3,662	4,625
0479 Energy Technologies Research, Development and Demonstration Account	-	500	2,412
0890 Federal Trust Fund	1,345	1,000	35,000
20.40 Demand Side Program Evaluation	\$7,981	\$6,740	\$2,391
State Operations:			
0465 Energy Resources Programs Account	7,981	6,740	2,391
20.50 Management and Support	\$1,156	\$920	\$938
State Operations:			
0465 Energy Resources Programs Account	1,146	920	938
0890 Federal Trust Fund	10	-	-
PROGRAM REQUIREMENTS			
30 DEVELOPMENT			
State Operations:			
0044 Motor Vehicle Account, State Transportation Fund	\$139	\$139	\$139
0381 Public Interest Research, Development, and Demonstration Fund	52,105	128,445	74,252
0382 Renewable Resource Trust Fund	422,303	59,716	69,774
0465 Energy Resources Programs Account	15,470	18,662	17,264
0497 Local Government Geothermal Resources Revolving Subaccount, Geothermal Resources Development Account	307	306	305
0890 Federal Trust Fund	1,361	16,349	13,646
0995 Reimbursements	201	5,000	5,000
3109 Natural Gas Subaccount, Public Interest Research, Development, and Demonstration Fund	5,804	33,288	24,000
3117 Alternative and Renewable Fuel and Vehicle Technology Fund	-	75,891	102,258
Totals, State Operations	\$497,690	\$337,796	\$306,638
Local Assistance:			
0497 Local Government Geothermal Resources Revolving Subaccount, Geothermal Resources Development Account	\$3,000	\$2,000	\$4,500
Totals, Local Assistance	\$3,000	\$2,000	\$4,500

* Dollars in thousands

3360 Energy Resources Conservation and Development Commission - Continued

	2007-08*	2008-09*	2009-10*
ELEMENT REQUIREMENTS			
30.20 Transportation Technology and Fuels	\$14,119	\$93,722	\$119,585
State Operations:			
0044 Motor Vehicle Account, State Transportation Fund	139	139	139
0465 Energy Resources Programs Account	13,161	12,392	11,888
0890 Federal Trust Fund	671	300	300
0995 Reimbursements	148	5,000	5,000
3117 Alternative and Renewable Fuel and Vehicle Technology Fund	-	75,891	102,258
30.30 Research and Development	\$62,046	\$184,161	\$120,129
State Operations:			
0381 Public Interest Research, Development, and Demonstration Fund	52,105	128,445	74,252
0465 Energy Resources Programs Account	87	4,073	3,726
0497 Local Government Geothermal Resources Revolving Subaccount, Geothermal Resources Development Account	307	306	305
0890 Federal Trust Fund	690	16,049	13,346
0995 Reimbursements	53	-	-
3109 Natural Gas Subaccount, Public Interest Research, Development, and Demonstration Fund	5,804	33,288	24,000
Local Assistance:			
0497 Local Government Geothermal Resources Revolving Subaccount, Geothermal Resources Development Account	3,000	2,000	4,500
30.40 Technology Evaluation	\$422,619	\$60,777	\$70,273
State Operations:			
0382 Renewable Resource Trust Fund	422,303	59,716	69,774
0465 Energy Resources Programs Account	316	1,061	499
30.50 Management and Support	\$1,906	\$1,136	\$1,151
State Operations:			
0465 Energy Resources Programs Account	1,906	1,136	1,151
PROGRAM REQUIREMENTS			
40 POLICY, MANAGEMENT AND ADMINISTRATION			
ELEMENT REQUIREMENTS			
40.01 Policy, Management and Administration	13,779	20,967	21,690
40.02 Distributed Policy, Management and Administration	-13,779	-20,967	-21,690
PROGRAM REQUIREMENTS			
99 LOAN REPAYMENTS			
State Operations:			
0033 State Energy Conservation Assistance Account	-\$4,168	-\$3,872	-\$3,969
0479 Energy Technologies Research, Development and Demonstration Account	-2	-1	-1
Totals, State Operations	-\$4,170	-\$3,873	-\$3,970
TOTALS, EXPENDITURES			
State Operations	542,109	411,221	402,694
Local Assistance	3,000	3,318	4,500
Totals, Expenditures	\$545,109	\$414,539	\$407,194

* Dollars in thousands

3360 Energy Resources Conservation and Development Commission - Continued

EXPENDITURES BY CATEGORY (Summary By Object)

1 State Operations	Positions			Expenditures		
	2007-08	2008-09	2009-10	2007-08*	2008-09*	2009-10*
PERSONAL SERVICES						
Authorized Positions (Equals Sch. 7A)	482.7	585.6	581.6	\$35,327	\$41,868	\$42,293
Total Adjustments	-	-	30.0	-	917	3,248
Estimated Salary Savings	-	-7.6	-18.0	-	-544	-1,344
Net Totals, Salaries and Wages	482.7	578.0	593.6	\$35,327	\$42,241	\$44,197
Staff Benefits	-	-	-	12,026	14,336	15,063
Totals, Personal Services	482.7	578.0	593.6	\$47,353	\$56,577	\$59,260
OPERATING EXPENSES AND EQUIPMENT				\$33,292	\$35,249	\$39,008
SPECIAL ITEMS OF EXPENSE						
Revolving Loan Program				\$1,162	\$23,111	\$6,834
Public Interest Energy Research Program				43,851	116,978	62,500
Public Interest Natural Gas Research Program				3,787	31,080	21,869
Renewable Energy Program				414,678	52,000	61,500
Federal Grant Program				1,955	19,349	49,943
Reimbursements				201	5,500	5,500
Export Development Program				-	250	250
Alternative and Renewable Fuel and Vehicle Technology Fund				-	75,000	100,000
Totals, Special Items of Expense				\$465,634	\$323,268	\$308,396
UNCLASSIFIED						
Loan Repayments				-\$4,170	-\$3,873	-\$3,970
Totals, Unclassified				-\$4,170	-\$3,873	-\$3,970
TOTALS, POSITIONS AND EXPENDITURES, ALL FUNDS (State Operations)				\$542,109	\$411,221	\$402,694
2 Local Assistance				Expenditures		
				2007-08*	2008-09*	2009-10*
Local Jurisdiction Energy Assistance Account				\$-	\$1,318	\$-
Local Government Geothermal Resources Revolving Subaccount, Geothermal Resources Development Account				3,000	2,000	4,500
TOTALS, EXPENDITURES, ALL FUNDS (Local Assistance)				\$3,000	\$3,318	\$4,500

DETAIL OF APPROPRIATIONS AND ADJUSTMENTS (Reconciliation with Appropriations)

1 STATE OPERATIONS	2007-08*	2008-09*	2009-10*
0033 State Energy Conservation Assistance Account			
APPROPRIATIONS			
Public Resources Code Section 25416	\$1,346	\$22,953	\$4,768
TOTALS, EXPENDITURES	\$1,346	\$22,953	\$4,768
Loan repayments per Public Resources Code Sections 25410-25421	-4,168	-3,872	-3,969
NET TOTALS, EXPENDITURES	\$-2,822	\$19,081	\$799
0044 Motor Vehicle Account, State Transportation Fund			
APPROPRIATIONS			
001 Budget Act appropriation	\$139	\$139	\$139
TOTALS, EXPENDITURES	\$139	\$139	\$139
0381 Public Interest Research, Development, and Demonstration Fund			
APPROPRIATIONS			

* Dollars in thousands

3360 Energy Resources Conservation and Development Commission - Continued

1 STATE OPERATIONS	2007-08*	2008-09*	2009-10*
001 Budget Act appropriation	\$70,963	\$73,816	\$74,252
Allocation for employee compensation	295	154	-
Adjustment per Section 3.60	-15	-3	-
Prior year balances available:			
Item 3360-001-0381, Budget Act of 2006	35,402	-	-
001 Budget Act appropriation	-	54,478	-
Totals Available	\$106,645	\$128,445	\$74,252
Unexpended balance, estimated savings	-62	-	-
Balance available in subsequent years	-54,478	-	-
TOTALS, EXPENDITURES	\$52,105	\$128,445	\$74,252
0382 Renewable Resource Trust Fund			
APPROPRIATIONS			
001 Budget Act appropriation	\$7,692	\$7,647	\$8,274
Allocation for employee compensation	172	71	-
Adjustment per Section 3.60	-9	-2	-
011 Budget Act appropriation (Loan to the General Fund)	-	(10,900)	-
Public Utilities Code Section 445	414,678	52,000	61,500
Totals Available	\$422,533	\$59,716	\$69,774
Unexpended balance, estimated savings	-230	-	-
TOTALS, EXPENDITURES	\$422,303	\$59,716	\$69,774
0465 Energy Resources Programs Account			
APPROPRIATIONS			
001 Budget Act appropriation	\$59,996	\$62,265	\$66,773
Allocation for employee compensation	2,034	896	-
Adjustment per Section 3.60	-102	-19	-
Adjustment per Section 15.25	-5	-	-
Public Resources Code Section 25402.1	-	25	25
Totals Available	\$61,923	\$63,167	\$66,798
Unexpended balance, estimated savings	-4,612	-	-
TOTALS, EXPENDITURES	\$57,311	\$63,167	\$66,798
0479 Energy Technologies Research, Development and Demonstration Account			
APPROPRIATIONS			
001 Budget Act appropriation	\$250	\$250	\$2,412
Prior year balances available:			
Item 3360-001-0479, Budget Act of 2006	2,500	-	-
Item 3360-001-0479, Budget Act of 2007	-	250	-
Totals Available	\$2,750	\$500	\$2,412
Unexpended balance, estimated savings	-2,500	-	-
Balance available in subsequent years	-250	-	-
TOTALS, EXPENDITURES	\$-	\$500	\$2,412
Loan repayments per Public Resources Code Section 25650	-2	-1	-1
NET TOTALS, EXPENDITURES	\$-2	\$499	\$2,411
0497 Local Government Geothermal Resources Revolving Subaccount, Geothermal Resources Development Account			
APPROPRIATIONS			
001 Budget Act appropriation	\$307	\$306	\$305
TOTALS, EXPENDITURES	\$307	\$306	\$305
0890 Federal Trust Fund			
APPROPRIATIONS			

* Dollars in thousands

3360 Energy Resources Conservation and Development Commission - Continued

1 STATE OPERATIONS	2007-08*	2008-09*	2009-10*
001 Budget Act appropriation	\$12,390	\$22,366	\$53,628
Budget Adjustment	<u>-7,425</u>	<u>-</u>	<u>-</u>
TOTALS, EXPENDITURES	\$4,965	\$22,366	\$53,628
0995 Reimbursements			
APPROPRIATIONS			
Reimbursements	\$496	\$5,820	\$5,820
3015 Gas Consumption Surcharge Fund			
APPROPRIATIONS			
011 Budget Act appropriation (Transfer to the Natural Gas Subaccount, Public Interest Research, Development, and Demonstration Fund)	(\$18,000)	(\$21,000)	(\$24,000)
TOTALS, EXPENDITURES	\$-	\$-	\$-
3062 Energy Facility License and Compliance Fund			
APPROPRIATIONS			
001 Budget Act appropriation	<u>\$1,503</u>	<u>\$2,503</u>	<u>\$2,510</u>
TOTALS, EXPENDITURES	\$1,503	\$2,503	\$2,510
3109 Natural Gas Subaccount, Public Interest Research, Development, and Demonstration Fund			
APPROPRIATIONS			
001 Budget Act appropriation	\$18,000	\$21,000	\$24,000
Allocation for employee compensation	49	47	-
Adjustment per Section 3.60	-3	-1	-
Prior year balances available:			
Item 3360-001-3109, Budget Act of 2007	<u>-</u>	<u>12,242</u>	<u>-</u>
Totals Available	\$18,046	\$33,288	\$24,000
Balance available in subsequent years	<u>-12,242</u>	<u>-</u>	<u>-</u>
TOTALS, EXPENDITURES	\$5,804	\$33,288	\$24,000
3117 Alternative and Renewable Fuel and Vehicle Technology Fund			
APPROPRIATIONS			
001 Budget Act appropriation	<u>\$-</u>	<u>\$75,891</u>	<u>\$102,258</u>
TOTALS, EXPENDITURES	\$-	\$75,891	\$102,258
TOTALS, EXPENDITURES, ALL FUNDS (State Operations)	\$542,109	\$411,221	\$402,694
2 LOCAL ASSISTANCE	2007-08*	2008-09*	2009-10*
0034 Geothermal Resources Development Account			
APPROPRIATIONS			
Public Resources Code Section 3822	<u>(\$2,885)</u>	<u>(\$2,000)</u>	<u>(\$4,500)</u>
TOTALS, EXPENDITURES	\$-	\$-	\$-
0429 Local Jurisdiction Energy Assistance Account			
APPROPRIATIONS			
Public Resources Code Section 25449.3	<u>\$-</u>	<u>\$1,318</u>	<u>\$-</u>
TOTALS, EXPENDITURES	\$-	\$1,318	\$-
0497 Local Government Geothermal Resources Revolving Subaccount, Geothermal Resources Development Account			
APPROPRIATIONS			
101 Budget Act appropriation	<u>\$3,000</u>	<u>\$2,000</u>	<u>\$4,500</u>
TOTALS, EXPENDITURES	\$3,000	\$2,000	\$4,500
TOTALS, EXPENDITURES, ALL FUNDS (Local Assistance)	\$3,000	\$3,318	\$4,500
TOTALS, EXPENDITURES, ALL FUNDS (State Operations and Local Assistance)	\$545,109	\$414,539	\$407,194

FUND CONDITION STATEMENTS

* Dollars in thousands

3360 Energy Resources Conservation and Development Commission - Continued

	2007-08*	2008-09*	2009-10*
0033 State Energy Conservation Assistance Account ^s			
BEGINNING BALANCE	\$14,034	\$18,083	\$2
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
150300 Income From Surplus Money Investments	442	200	200
150600 Income From Other Investments	785	800	600
Total Revenues, Transfers, and Other Adjustments	<u>\$1,227</u>	<u>\$1,000</u>	<u>\$800</u>
Total Resources	\$15,261	\$19,083	\$802
EXPENDITURES AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
3360 Energy Resources Conservation and Development Commission (State Operations)	1,346	22,953	4,768
Expenditure Adjustments:			
3360 Energy Resources Conservation and Development Commission			
Loan repayments per Public Resources Code Sections 25410-25421 (State Operations)	<u>-4,168</u>	<u>-3,872</u>	<u>-3,969</u>
Total Expenditures and Expenditure Adjustments	<u>-\$2,822</u>	<u>\$19,081</u>	<u>\$799</u>
FUND BALANCE	\$18,083	\$2	\$3
Reserve for economic uncertainties	18,083	2	3
0034 Geothermal Resources Development Account ^s			
BEGINNING BALANCE	\$481	\$1,632	\$2,258
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
151800 Federal Lands Royalties	8,646	6,570	6,570
152400 School Lands Royalties	127	97	97
Transfers and Other Adjustments:			
TO0497 To Local Government Geothermal Res Revolving Subacct, Geothermal Res Dev	-2,632	-2,000	-2,000
Acct per Public Resources Code Section 3822			
Total Revenues, Transfers, and Other Adjustments	<u>\$6,141</u>	<u>\$4,667</u>	<u>\$4,667</u>
Total Resources	\$6,622	\$6,299	\$6,925
EXPENDITURES AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
3370 Renewable Resources Investment Program (State Operations)	985	2,000	2,000
9520 Apportionment of Geothermal Resources Development (Local Assistance)	4,005	2,041	2,041
Total Expenditures and Expenditure Adjustments	<u>\$4,990</u>	<u>\$4,041</u>	<u>\$4,041</u>
FUND BALANCE	\$1,632	\$2,258	\$2,884
Reserve for economic uncertainties	1,632	2,258	2,884
0186 Energy Resources Surcharge Fund ^s			
BEGINNING BALANCE	-	-	-
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
120300 Energy Resource Surcharge	\$57,040	\$58,181	\$59,344
Transfers and Other Adjustments:			
TO0465 To Energy Resources Programs Account per Revenue and Taxation Code	-57,040	-58,181	-59,344
Section 40182			
Total Revenues, Transfers, and Other Adjustments	<u>-</u>	<u>-</u>	<u>-</u>
Total Resources	<u>-</u>	<u>-</u>	<u>-</u>
FUND BALANCE	-	-	-
0314 Diesel Emission Reduction Fund ^s			
BEGINNING BALANCE	\$1,220	\$1,275	\$1,311
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			

* Dollars in thousands

3360 Energy Resources Conservation and Development Commission - Continued

	2007-08*	2008-09*	2009-10*
Revenues:			
150300 Income From Surplus Money Investments	54	35	35
164300 Penalty Assessments	<u>1</u>	<u>1</u>	<u>1</u>
Total Revenues, Transfers, and Other Adjustments	<u>\$55</u>	<u>\$36</u>	<u>\$36</u>
Total Resources	<u>\$1,275</u>	<u>\$1,311</u>	<u>\$1,347</u>
FUND BALANCE	\$1,275	\$1,311	\$1,347
Reserve for economic uncertainties	1,275	1,311	1,347
0381 Public Interest Research, Development, and Demonstration Fund^s			
BEGINNING BALANCE	\$84,661	\$114,235	\$48,180
Prior year adjustments	<u>3,097</u>	<u>-</u>	<u>-</u>
Adjusted Beginning Balance	\$87,758	\$114,235	\$48,180
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
120300 Energy Resource Surcharge	68,029	68,900	69,700
150300 Income From Surplus Money Investments	10,190	7,000	7,000
161400 Miscellaneous Revenue	375	-	-
Transfers and Other Adjustments:			
TO3117 To Alternative and Renewable Fuel and Vehicle Technology Fund per Chapter 750, Statutes of 2007	<u>-</u>	<u>-10,000</u>	<u>-10,000</u>
Total Revenues, Transfers, and Other Adjustments	<u>\$78,594</u>	<u>\$65,900</u>	<u>\$66,700</u>
Total Resources	\$166,352	\$180,135	\$114,880
EXPENDITURES AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
0840 State Controller (State Operations)	12	10	-
3360 Energy Resources Conservation and Development Commission (State Operations)	52,105	128,445	74,252
6870 Board of Governors of the California Community Colleges (Local Assistance)	<u>-</u>	<u>3,500</u>	<u>4,000</u>
Total Expenditures and Expenditure Adjustments	<u>\$52,117</u>	<u>\$131,955</u>	<u>\$78,252</u>
FUND BALANCE	\$114,235	\$48,180	\$36,628
Reserve for economic uncertainties	114,235	48,180	36,628
0382 Renewable Resource Trust Fund^s			
BEGINNING BALANCE	\$431,022	\$138,525	\$144,879
Prior year adjustments	<u>12</u>	<u>-</u>	<u>-</u>
Adjusted Beginning Balance	\$431,034	\$138,525	\$144,879
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
120300 Energy Resource Surcharge	108,772	72,000	72,900
150300 Income From Surplus Money Investments	21,047	5,000	5,000
161400 Miscellaneous Revenue	3	-	-
Transfers and Other Adjustments:			
TO0001 To General Fund loan per 3360-011-0382, Budget Act of 2008	<u>-</u>	<u>-10,900</u>	<u>-</u>
Total Revenues, Transfers, and Other Adjustments	<u>\$129,822</u>	<u>\$66,100</u>	<u>\$77,900</u>
Total Resources	\$560,856	\$204,625	\$222,779
EXPENDITURES AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
0840 State Controller (State Operations)	28	30	-
3360 Energy Resources Conservation and Development Commission (State Operations)	<u>422,303</u>	<u>59,716</u>	<u>69,774</u>
Total Expenditures and Expenditure Adjustments	<u>\$422,331</u>	<u>\$59,746</u>	<u>\$69,774</u>
FUND BALANCE	\$138,525	\$144,879	\$153,005
Reserve for economic uncertainties	138,525	144,879	153,005

* Dollars in thousands

3360 Energy Resources Conservation and Development Commission - Continued

	2007-08*	2008-09*	2009-10*
0429 Local Jurisdiction Energy Assistance Account ^s			
BEGINNING BALANCE	\$1,285	\$1,316	-
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
150300 Income From Surplus Money Investments	<u>31</u>	<u>2</u>	<u>\$2</u>
Total Revenues, Transfers, and Other Adjustments	<u>\$31</u>	<u>\$2</u>	<u>\$2</u>
Total Resources	\$1,316	\$1,318	\$2
EXPENDITURES AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
3360 Energy Resources Conservation and Development Commission (Local Assistance)	<u>-</u>	<u>1,318</u>	<u>-</u>
Total Expenditures and Expenditure Adjustments	<u>-</u>	<u>\$1,318</u>	<u>-</u>
FUND BALANCE	\$1,316	-	\$2
Reserve for economic uncertainties	1,316	-	2
0465 Energy Resources Programs Account ^s			
BEGINNING BALANCE	\$24,688	\$23,973	\$14,624
Prior year adjustments	<u>-490</u>	<u>-</u>	<u>-</u>
Adjusted Beginning Balance	\$24,198	\$23,973	\$14,624
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
150300 Income From Surplus Money Investments	231	2	2
Transfers and Other Adjustments:			
FO0186 From Energy Resources Surcharge Fund per Revenue and Taxation Code Section 40182	57,040	58,181	59,344
FO9326 From California Consumer Power and Conservation Financing Authority Fund loan repayment per Item 8665-011-9326, Budget Act of 2007	<u>3,683</u>	<u>-</u>	<u>-</u>
Total Revenues, Transfers, and Other Adjustments	<u>\$60,954</u>	<u>\$58,183</u>	<u>\$59,346</u>
Total Resources	\$85,152	\$82,156	\$73,970
EXPENDITURES AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
0840 State Controller (State Operations)	12	11	-
0860 State Board of Equalization (State Operations)	164	253	256
1760 Department of General Services (State Operations)	1,369	1,710	1,699
3360 Energy Resources Conservation and Development Commission (State Operations)	57,311	63,167	66,798
3860 Department of Water Resources (State Operations)	2,039	2,391	2,564
8770 Electricity Oversight Board (State Operations)	<u>284</u>	<u>-</u>	<u>-</u>
Total Expenditures and Expenditure Adjustments	<u>\$61,179</u>	<u>\$67,532</u>	<u>\$71,317</u>
FUND BALANCE	\$23,973	\$14,624	\$2,653
Reserve for economic uncertainties	23,973	14,624	2,653
0479 Energy Technologies Research, Development and Demonstration Account ^s			
BEGINNING BALANCE	\$2,829	\$2,881	\$2,397
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
150300 Income From Surplus Money Investments	<u>50</u>	<u>15</u>	<u>15</u>
Total Revenues, Transfers, and Other Adjustments	<u>\$50</u>	<u>\$15</u>	<u>\$15</u>
Total Resources	\$2,879	\$2,896	\$2,412
EXPENDITURES AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
3360 Energy Resources Conservation and Development Commission (State Operations)	-	500	2,412
Expenditure Adjustments:			

* Dollars in thousands

3360 Energy Resources Conservation and Development Commission - Continued

	2007-08*	2008-09*	2009-10*
3360 Energy Resources Conservation and Development Commission			
Loan repayments per Public Resources Code Section 25650 (State Operations)	-2	-1	-1
Total Expenditures and Expenditure Adjustments	<u>-2</u>	<u>\$499</u>	<u>\$2,411</u>
FUND BALANCE	\$2,881	\$2,397	\$1
Reserve for economic uncertainties	2,881	2,397	1
0497 Local Government Geothermal Resources Revolving Subaccount, Geothermal			
Resources Development Account ^s			
BEGINNING BALANCE	\$1,226	\$3,338	\$3,034
Prior year adjustments	<u>2,640</u>	<u>-</u>	<u>-</u>
Adjusted Beginning Balance	\$3,866	\$3,338	\$3,034
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
150300 Income From Surplus Money Investments	147	2	2
Transfers and Other Adjustments:			
FO0034 From Geothermal Resources Development Account per Public Resources Code Section 3822	2,632	2,000	2,000
Total Revenues, Transfers, and Other Adjustments	<u>\$2,779</u>	<u>\$2,002</u>	<u>\$2,002</u>
Total Resources	\$6,645	\$5,340	\$5,036
EXPENDITURES AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
3360 Energy Resources Conservation and Development Commission			
State Operations	307	306	305
Local Assistance	<u>3,000</u>	<u>2,000</u>	<u>4,500</u>
Total Expenditures and Expenditure Adjustments	<u>\$3,307</u>	<u>\$2,306</u>	<u>\$4,805</u>
FUND BALANCE	\$3,338	\$3,034	\$231
Reserve for economic uncertainties	3,338	3,034	231
0853 Petroleum Violation Escrow Account ^F			
BEGINNING BALANCE	\$1,783	\$2,235	\$2,520
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
250300 Income From Surplus Money Investments	437	285	285
299000 Other Revenue	<u>15</u>	<u>-</u>	<u>-</u>
Total Revenues, Transfers, and Other Adjustments	<u>\$452</u>	<u>\$285</u>	<u>\$285</u>
Total Resources	\$2,235	\$2,520	\$2,805
FUND BALANCE	\$2,235	\$2,520	\$2,805
0854 Katz Schoolbus Fund ^F			
BEGINNING BALANCE	\$21	\$35	\$40
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
250300 Income from Surplus Money Investments	<u>14</u>	<u>5</u>	<u>5</u>
Total Revenues, Transfers, and Other Adjustments	<u>\$14</u>	<u>\$5</u>	<u>\$5</u>
Total Resources	<u>\$35</u>	<u>\$40</u>	<u>\$45</u>
FUND BALANCE	\$35	\$40	\$45
3062 Energy Facility License and Compliance Fund ^s			
BEGINNING BALANCE	\$5,947	\$7,170	\$6,940
Prior year adjustments	<u>-402</u>	<u>-</u>	<u>-</u>
Adjusted Beginning Balance	\$5,545	\$7,170	\$6,940
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			

* Dollars in thousands

3360 Energy Resources Conservation and Development Commission - Continued

	2007-08*	2008-09*	2009-10*
Revenues:			
125600 Other Regulatory Fees	2,781	2,000	2,000
150300 Income From Surplus Money Investments	<u>347</u>	<u>273</u>	<u>273</u>
Total Revenues, Transfers, and Other Adjustments	<u>\$3,128</u>	<u>\$2,273</u>	<u>\$2,273</u>
Total Resources	\$8,673	\$9,443	\$9,213
EXPENDITURES AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
3360 Energy Resources Conservation and Development Commission (State Operations)	<u>1,503</u>	<u>2,503</u>	<u>2,510</u>
Total Expenditures and Expenditure Adjustments	<u>\$1,503</u>	<u>\$2,503</u>	<u>\$2,510</u>
FUND BALANCE	\$7,170	\$6,940	\$6,703
Reserve for economic uncertainties	7,170	6,940	6,703
 3109 Natural Gas Subaccount, Public Interest Research, Development, and			
Demonstration Fund ^s			
BEGINNING BALANCE	-	\$12,600	\$810
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
150300 Income From Surplus Money Investments	\$404	500	500
Transfers and Other Adjustments:			
FO3015 From Gas Consumption Surcharge Fund per Chapter 512, Statutes of 2006	<u>18,000</u>	<u>21,000</u>	<u>24,000</u>
Total Revenues, Transfers, and Other Adjustments	<u>\$18,404</u>	<u>\$21,500</u>	<u>\$24,500</u>
Total Resources	\$18,404	\$34,100	\$25,310
EXPENDITURES AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
0840 State Controller (State Operations)	-	2	-
3360 Energy Resources Conservation and Development Commission (State Operations)	<u>5,804</u>	<u>33,288</u>	<u>24,000</u>
Total Expenditures and Expenditure Adjustments	<u>\$5,804</u>	<u>\$33,290</u>	<u>\$24,000</u>
FUND BALANCE	\$12,600	\$810	\$1,310
Reserve for economic uncertainties	12,600	810	1,310
 3117 Alternative and Renewable Fuel and Vehicle Technology Fund ^s			
BEGINNING BALANCE	-	\$4	\$39,922
REVENUES, TRANSFERS, AND OTHER ADJUSTMENTS			
Revenues:			
114300 Other Motor Vehicle Fees	-	104,809	103,561
150300 Income From Surplus Money Investments	4	1,000	1,000
Transfers and Other Adjustments:			
FO0381 From Public Interest Research, Development, and Demonstration Fund per Chapter 750, Statutes of 2007	<u>-</u>	<u>10,000</u>	<u>10,000</u>
Total Revenues, Transfers, and Other Adjustments	<u>\$4</u>	<u>\$115,809</u>	<u>\$114,561</u>
Total Resources	\$4	\$115,813	\$154,483
EXPENDITURES AND EXPENDITURE ADJUSTMENTS			
Expenditures:			
3360 Energy Resources Conservation and Development Commission (State Operations)	<u>-</u>	<u>75,891</u>	<u>102,258</u>
Total Expenditures and Expenditure Adjustments	<u>-</u>	<u>\$75,891</u>	<u>\$102,258</u>
FUND BALANCE	\$4	\$39,922	\$52,225
Reserve for economic uncertainties	4	39,922	52,225

* Dollars in thousands

* Dollars in thousands